

<b>Form PTO-1449</b>  <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b>  (Use several sheets if necessary)	<b>ATTY. DKT. NO.</b> 709.36924X00	<b>SERIAL NO.</b>
	<b>APPLICANT</b> DUGAN, et al.	
	<b>FILING DATE</b> September 3, 1999	<b>GROUP</b>

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
910	AA 4,239,720	12-16-80	Gerlach, et al.			
910	AB 5,783,503	7-21-98	Gillespie, et al.			
910	AC 5,707,735	1-13-98	Midkiff, et al.			
910	AD 3,418,200	12-24-68	D. Tanner			
910	AE 5,840,633	11-24-98	Kurihara, et al.			
910	AF 4,369,156	1-18-83	Mathes, et al.			
910	AG 4,118,534	10-3-78	Stanley			
910	AH 5,405,698	4-11-95	Dugan			
910	AI 5,395,693	3-7-95	Cho, et al.			
910	AJ 5,162,074	11-10-92	Hills			
910	AK 5,633,082	5-27-97	Berger			
910	AL 4,712,366	12-15-87	Tsujimoto, et al.			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
910	AM 99/19131	4-22-99	PCT				
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

910	AU	Patent Abstracts of Japan, Publication No. 09132850, Publication Date: 5-20-97.
	AV	
	AW	
	AX	
	AY	
	AZ	
<b>Examiner</b> <i>Jeanna Leigh Befera</i>		<b>Date Considered</b> Feb 16, 2001

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 709.36924X00	SERIAL NO.
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		APPLICANT DUGAN, et al.	
		FILING DATE September 3, 1999	GROUP

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
JIB	AA	5,629,080	5-13-97	Gupta, et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							
	AT							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	
Examiner		Date Considered
Jenna Leigh Belfrage		Feb 6, 2001